I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: October 6, 2005

Signature:

(Roger A. Hepperman

10/537181

Docket No.: 30408/J50005

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Werner Mäntele et al.

Application No.: 10/537,181

Filed: June 1, 2005

Art Unit: Not Yet Assigned

Confirmation No.: 8472

For: Spectrometer, in Particular a Reflection

Spectrometer

Examiner: Not Yet Assigned

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE

MS Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office mailed September 26, 2005, Applicant respectfully submits a Combined Declaration and Power of Attorney and Part 2 Copy of Notice.

Our check in the amount of \$130.00 covering the fee set forth in 37 CFR 1.16(f) is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 13-2855, under Order No. 30408/J50005. A duplicate copy of this paper is enclosed.

Dated: October 6, 2005

10/17/2005 GFREY1 00000135 10537181

01 FC:1617

130.00 OP

Respectfully submitted,

By Part Roger A. Heppermann

Registration No.: 37,641

MARSHALL, GERSTEIN & BORUN LLP

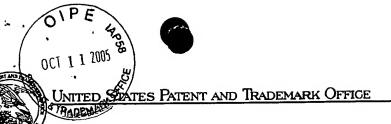
233 S. Wacker Drive, Suite 6300

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Attorney for Applicant



PCT\$

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office: Address COMMISSIONER FOR PATENTS PO. Dox 1450 Alexandra, Vinginia 22313-1450 www.up/togov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT

10/537,181

Werner Maentele

30408/J50005

INTERNATIONAL APPLICATION NO.

PCT/DE03/03950

4743

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12/02/2002

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CONFIRMATION NO. 8472 371 FORMALITIES LETTER *OC00000017100507*

OC000000017100507

Docketed: 1126/05

Date Mailed: 09/26/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/01/2005
- English Translation of the IA filed on 06/01/2005
- Copy of the International Search Report filed on 06/01/2005
- Copy of IPE Report filed on 06/01/2005
- Preliminary Amendments filed on 06/01/2005
- Information Disclosure Statements filed on 06/01/2005
- Request for Immediate Examination filed on 06/01/2005
- U.S. Basic National Fees filed on 06/01/2005
- Priority Documents filed on 06/01/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:





- \$130 Sûrchargê.
- ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

WINSTON M ALVARADO

Telephone: (703) 308-9140 EXT 206

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/537,181 | PCT/DE03/03950 | 30408/J50005 |

FORM PCT/DO/EO/905 (371 Formalities Notice)